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Page 1

Name: Commissioner for Patents
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Fax No.: 703-872-9306

From: Mark A. Dalla Valle

Confirmation No.: 703-306-0377

Date: May 2, 2005

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Client No.: 03-015-US (10101.03.0150)

Total Pages: 26

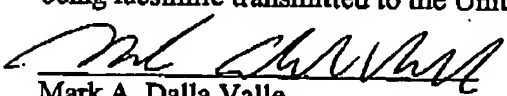
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Special instructions to receiving operator:

Message:

U.S. Patent Application No. 10/644,206, filed August 20, 2003
Docket No. 03-015-US (10101.03.0150)

I hereby certify that this correspondence; Amendment A (24 pages) and Fee Transmittal (1 page) are being facsimile transmitted to the United States Patent and Trademark Office on May 2, 2005.


Mark A. Dalla Valle
Reg. No. 34,147

CHICAGO#1363457.1

Approved for use through 07/31/2005. OMB 0651-0032
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1900.00

Complete if Known

Application Number 10/644,206
Filing Date August 20, 2003
First Named Inventor Dan Hardesty
Examiner Name Craig E. Church
Art Unit 2882
Attorney Docket No. 03-015 US (10101.03.0150)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
68 - 20 or HP = 34	x 50 =	1700
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
4 - 3 or HP = 1	x 200 =	200
HP = highest number of independent claims paid for, if greater than 3.		
		Multiple Dependent Claims
		Fee (\$)
		Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

100 - 100 = 0 / 50 = 0 (round up to a whole number) x 0 = 0


4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

Fees Paid (\$)

SUBMITTED BY

Signature  Registration No. 34,147 Telephone 312-609-7820
Name (Print/Type) Mark A. Dalla Valle Date May 3, 2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/644,206

PATENT

AMENDMENT A (RESPONSE TO PAPER NO. 20050202
(OFFICE ACTION DATED FEBRUARY 9, 2005))

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

HARDESTY

Application No.: 10/644,206

Filed: AUGUST 20, 2003

For: X-RAY IMAGING SYSTEM
WITH AUTOMATIC IMAGE
RESOLUTION ENHANCEMENT

)
)
) Group Art Unit: 2882
) Confirmation No.: 5464

) Examiner: C.E. CHURCH

)
)
) AMENDMENT A (RESPONSE TO
) PAPER NO. 20050202 (OFFICE
) ACTION DATED FEB. 9, 2005))

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the above-identified Office Action regarding the above-identified patent application, the following amendment and remarks are respectfully submitted.

Atty. Docket No.: 03-015-US (10101.03.0130) - 1 -
CHICAGO/#1305690.3